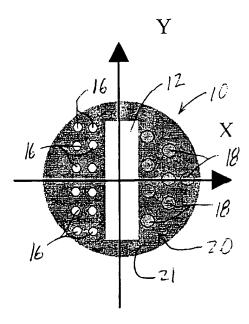
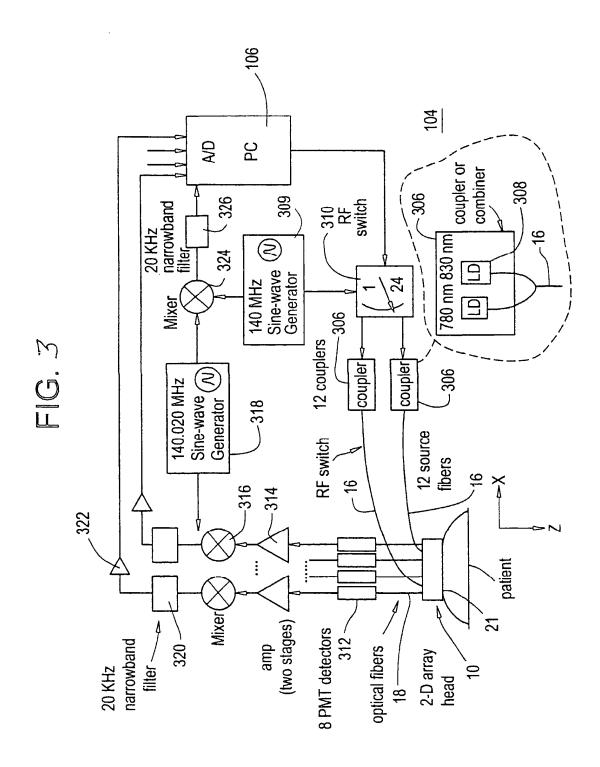
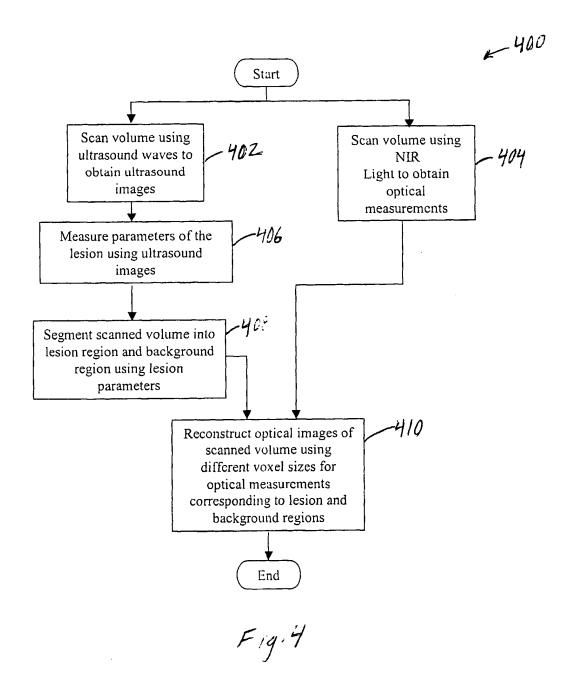
FIG. 1

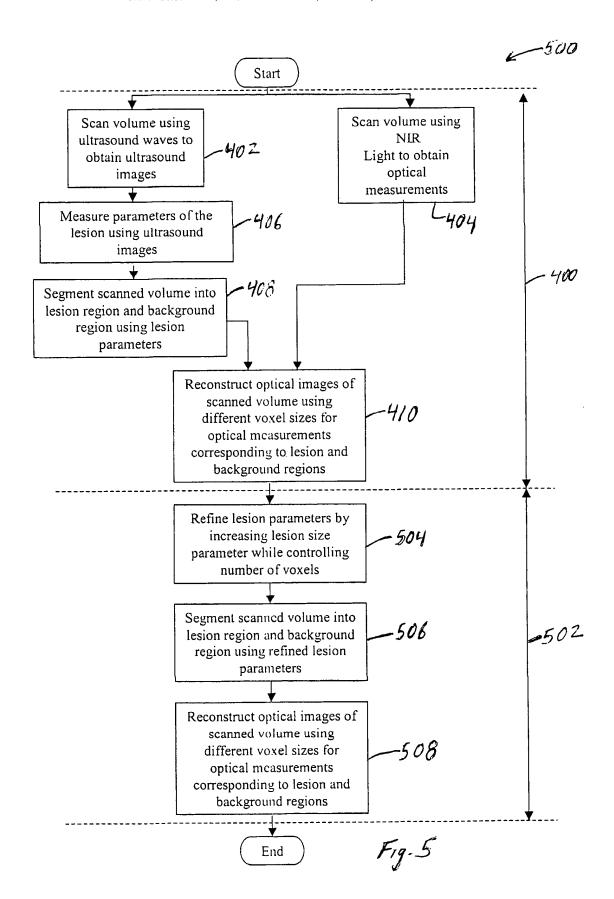
NIR
System
Ultrasound
System
102
Probe
108
Display
21
Patient
X
100

F16.2



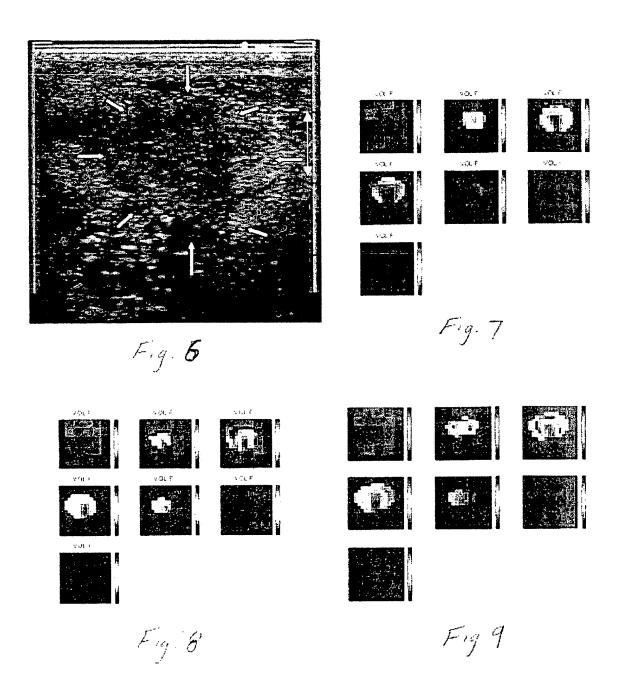






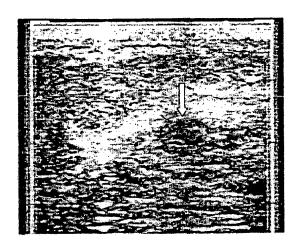
Zhu ATTORNEY DOCKET NO. UCT-0041

Cantor-Colburn LLP, 55 Griffin Road South,-Bloomfield, CT 06002----

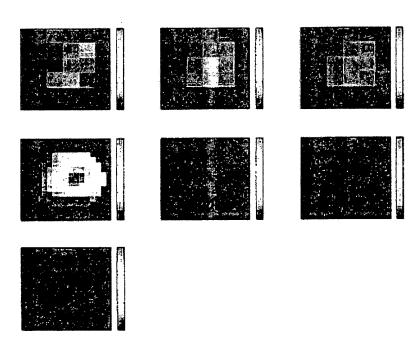


**BEST AVAILABLE COPY** 

COPY NVINLANTE COPY

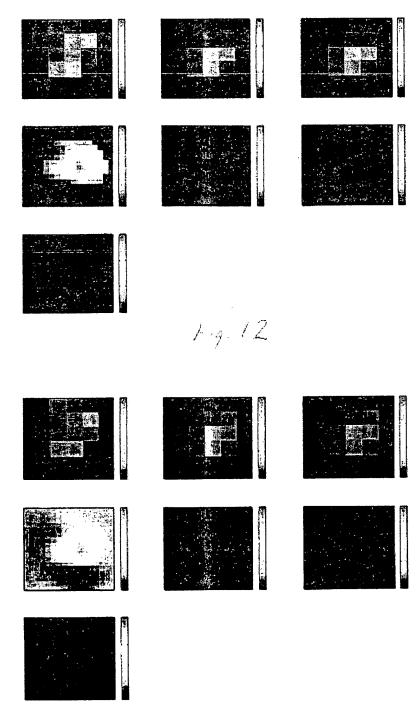


F19.10



Fy //

Cantor Colburn LLP; 55 Griffin Road South, Bloomfield, CT 06002



Fy 13

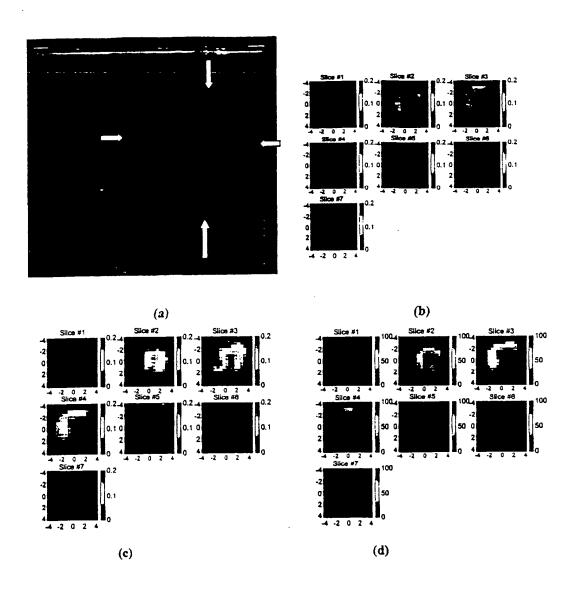
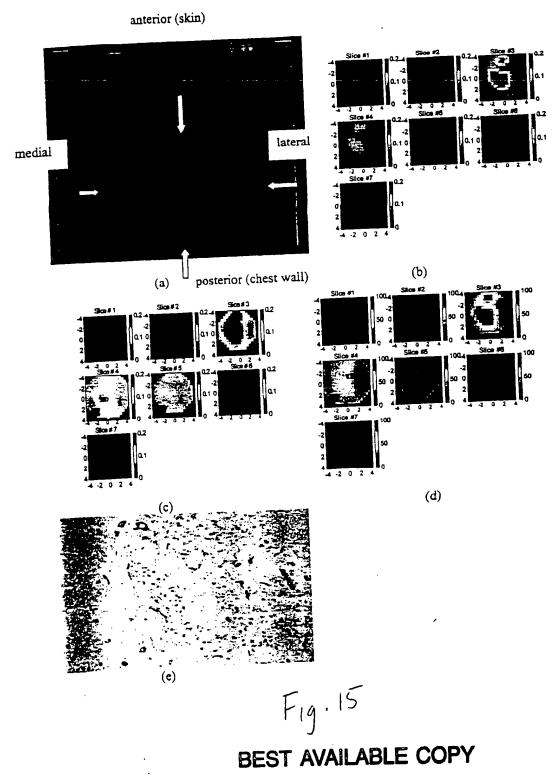


Fig. 14



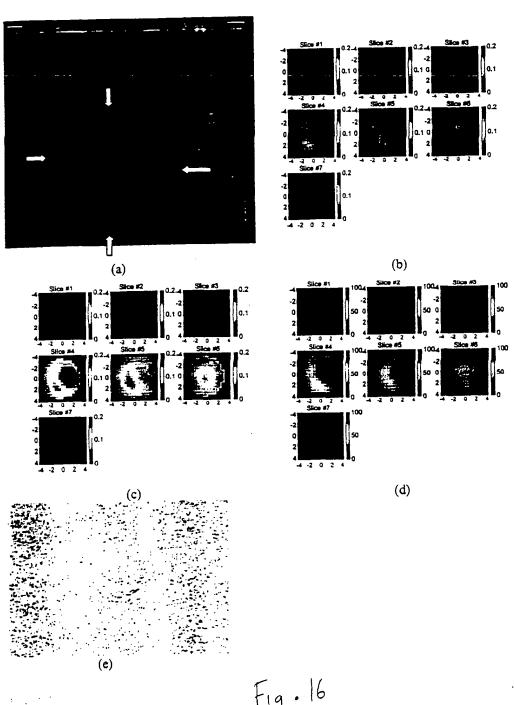


Fig. 16

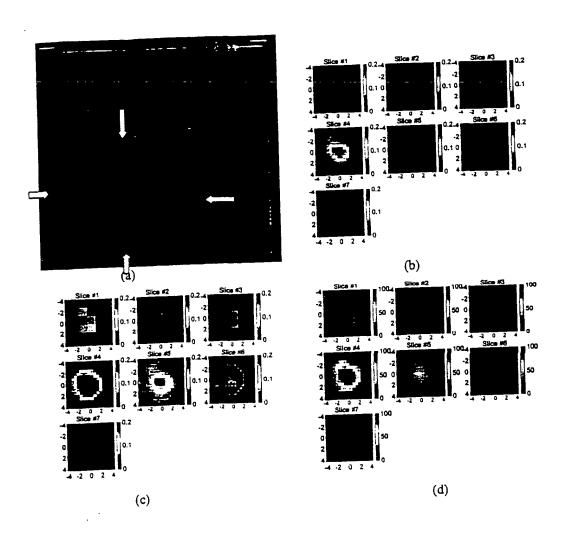


Fig. 17

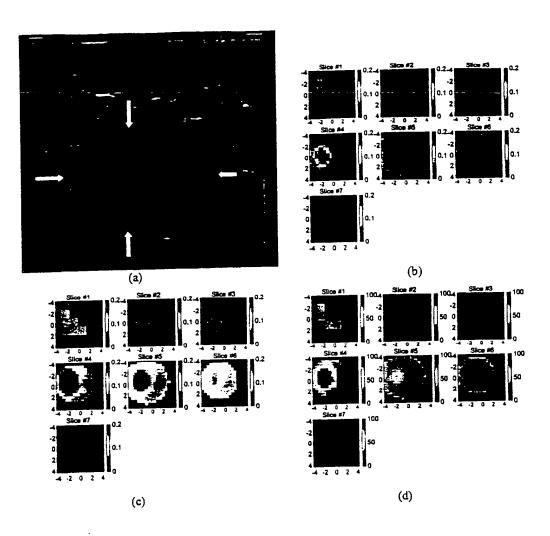


Fig. 18